



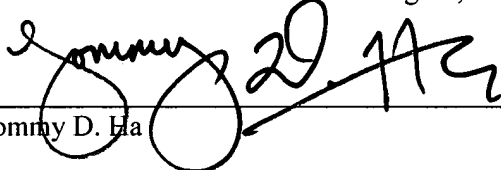
PATENT
Attorney Docket No. CTX-064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Hayton et al.
SERIAL NO.: 09/846,896 GROUP NO.: 2152
FILING DATE: May 1, 2001 EXAMINER: Not Yet Assigned
TITLE: Methods and Apparatus for Communicating Changes Between a User Interface and an Executing Application Using Property Paths

CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 8 day of August, 2001.


Tommy D. Ha

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

1. Transmittal Form (1 page);
2. Fee Transmittal (1 page);
3. Check in the amount of \$1,344;
4. Response to Notice to File Missing Parts (1 page);
5. Executed Declaration and Power of Attorney (3 pages);
6. Copy of Notice to File Missing Parts (1 page);
7. Certificate of First Class Mailing Under 37 C.F.R. 1.8; and
8. Return receipt postcard.



#3

PATENT
Attorney Docket No. CTX-064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Hayton et al.
SERIAL NO.: 09/846,896 GROUP NO.: 2152
FILING DATE: May 1, 2001 EXAMINER: Not Yet Assigned
TITLE: Methods and Apparatus for Communicating Changes Between a User Interface and an Executing Application Using Property Paths

Assistant Commissioner for Patents
Washington, D.C. 20231

RESPONSE TO NOTICE TO FILE MISSING PARTS

Sir:

In response to the Notice to File Missing Parts mailed June 26, 2001, enclosed is a check in the amount of \$1,344.00 in payment of the basic filing fee and surcharge in compliance with 37 C.F.R. 1.27. Also enclosed is an executed Declaration and Power of Attorney for Utility or Design Patent Application.

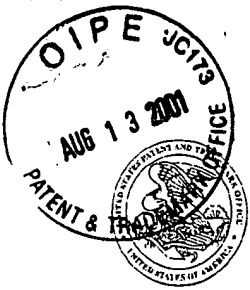
Please charge Deposit Account No. 20-0531 for any additional fees that may be due in this matter.

Respectfully submitted,

David G. Miranda
Agent for Applicant(s)
Testa, Hurwitz, & Thibeault, LLP
High Street Tower
125 High Street
Boston, Massachusetts 02110

Date: August 8, 2001
Reg. No. 42,898

Tel. No.: (617) 248-7954
Fax No.: (617) 790-0339



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/846,896	05/01/2001	Richard Hayton	CTX-064

CONFIRMATION NO. 5902

021323
TESTA, HURWITZ & THIBEAULT, LLP
HIGH STREET TOWER
125 HIGH STREET
BOSTON, MA 02110

FORMALITIES LETTER



OC000000006228216

Date Mailed: 06/26/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$504.
 - \$504 for 28 total claims over 20.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 1344.

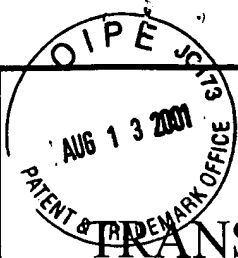
*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

08/15/2001 HNDUR1 00000098 09846896 710.00 DP
01 FC:101 504.00 DP
02 FC:103 130.00 DP
03 FC:105



TRANSMITTAL FORM

Application Serial Number	09/846,896
Filing Date	May 1, 2001
First Named Inventor	Hayton
Group Art Unit	2152
Examiner Name	Not Yet Assigned
Attorney Docket No.	CTX-064 (1545/113)
BATCH NO. (after allowance)	Not applicable
Patent No.	Not applicable
Issue Date	Not applicable

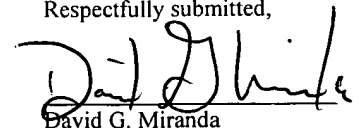
ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form	<input checked="" type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553) <input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Notice of Appeal to Board of Patent Appeals and Interferences <input type="checkbox"/> Appeal Brief (in triplicate)
<input type="checkbox"/> Amendment/Response <input type="checkbox"/> Preliminary <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets _____]	<input type="checkbox"/> Request For Continued Examination (RCE) Transmittal <input type="checkbox"/> Power of Attorney (Revocation of Prior Powers) <input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Status Inquiry <input checked="" type="checkbox"/> Return Receipt Postcard <input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8 <input type="checkbox"/> Certificate of Facsimile Transmission under 37 C.F.R. 1.8
<input type="checkbox"/> Petition for Extension of Time	<input checked="" type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below)
<input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations	<input type="checkbox"/> Small Entity Statement <input type="checkbox"/> CD(s) for large table or computer program	<input checked="" type="checkbox"/> Response to Notice to File Missing Parts
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Amendment After Allowance	
<input type="checkbox"/> Sequence Listing submission <input type="checkbox"/> Paper Copy/CD <input type="checkbox"/> Computer Readable Copy <input type="checkbox"/> Statement verifying identity of above	<input type="checkbox"/> Request for Certificate of Correction <input type="checkbox"/> Certificate of Correction (in duplicate)	

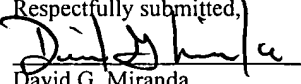
CORRESPONDENCE ADDRESS

Direct all correspondence to: Patent Administrator
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110
Tel. No.: (617) 248-7000
Fax No.: (617) 248-7100

SIGNATURE BLOCK

Respectfully submitted,

Date: August 8, 2001
Reg. No. 42,898
Tel. No.: (617) 248-7954
Fax No.: (617) 790-0339
David G. Miranda
Agent for Applicant(s)
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110

Complete if Known	
Application Serial Number	09/846,896
Filing Date	May 1, 2001
First Named Inventor	Hayton
Group Art Unit	2152
Examiner Name	Not Yet Assigned
Attorney Docket No.	CTX-064 (1545/113)

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																			
1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other				3. ADDITIONAL FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee (\$)</th> <th style="width: 15%;">Small Entity Fee (\$)</th> <th style="width: 50%;">Fee Description</th> <th style="width: 20%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>390</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>890</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1,390</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1,890</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>310</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>310</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>270</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>50</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>710</td><td>355</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>710</td><td>355</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td colspan="4">Other fee (Specify) _____</td></tr> <tr><td colspan="4">Other fee (Specify) _____</td></tr> </tbody> </table>				Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid	130	65	Surcharge - late filing fee or oath	130	50	25	Surcharge - late provisional filing fee or cover sheet		130	130	Non-English specification		2,520	2,520	For filing a request for reexamination		110	55	Extension for reply within first month		390	195	Extension for reply within second month		890	445	Extension for reply within third month		1,390	695	Extension for reply within fourth month		1,890	945	Extension for reply within fifth month		310	155	Notice of Appeal		310	155	Filing a brief in support of an appeal		270	135	Request for oral hearing		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		180	180	Submission of Information Disclosure Statement		710	355	Filing a submission after final rejection (37 CFR 1.129(a))		710	355	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (Specify) _____				Other fee (Specify) _____			
Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid																																																																																				
130	65	Surcharge - late filing fee or oath	130																																																																																				
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																					
130	130	Non-English specification																																																																																					
2,520	2,520	For filing a request for reexamination																																																																																					
110	55	Extension for reply within first month																																																																																					
390	195	Extension for reply within second month																																																																																					
890	445	Extension for reply within third month																																																																																					
1,390	695	Extension for reply within fourth month																																																																																					
1,890	945	Extension for reply within fifth month																																																																																					
310	155	Notice of Appeal																																																																																					
310	155	Filing a brief in support of an appeal																																																																																					
270	135	Request for oral hearing																																																																																					
130	130	Petitions to the Commissioner																																																																																					
50	50	Petitions related to provisional applications																																																																																					
180	180	Submission of Information Disclosure Statement																																																																																					
710	355	Filing a submission after final rejection (37 CFR 1.129(a))																																																																																					
710	355	For each additional invention to be examined (37 CFR 1.129(b))																																																																																					
Other fee (Specify) _____																																																																																							
Other fee (Specify) _____																																																																																							
FEE CALCULATION																																																																																							
1. FILING FEE <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Large Entity Fee (\$)</th> <th style="width: 40%;">Fee Description</th> <th style="width: 45%;">Fee Paid</th> </tr> </thead> <tbody> <tr><td>710</td><td>Utility filing fee</td><td>710</td></tr> <tr><td>320</td><td>Design filing fee</td><td></td></tr> <tr><td>150</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Total Claims</th> <th style="width: 10%;">Number Filed</th> <th style="width: 10%;">Number Extra</th> <th style="width: 10%;">Rate</th> <th style="width: 10%;">Amount</th> </tr> </thead> <tbody> <tr> <td></td> <td>48</td> <td>- 20 = 28</td> <td>x \$ 18.00 =</td> <td>504</td> </tr> <tr> <td>Independent Claims</td> <td>2</td> <td>- 3 =</td> <td>x \$ 80.00 =</td> <td></td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Multiple Dependent Claim(s), if any</td> <td>\$270.00 =</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL:</td> <td>1,214</td> </tr> <tr> <td colspan="4" style="text-align: right;">SMALL ENTITY DISCOUNT:</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$) 1,214</td> </tr> </tbody></table>				Large Entity Fee (\$)	Fee Description	Fee Paid	710	Utility filing fee	710	320	Design filing fee		150	Provisional filing fee		Total Claims	Number Filed	Number Extra	Rate	Amount		48	- 20 = 28	x \$ 18.00 =	504	Independent Claims	2	- 3 =	x \$ 80.00 =		<input type="checkbox"/> Multiple Dependent Claim(s), if any				\$270.00 =	TOTAL:				1,214	SMALL ENTITY DISCOUNT:					SUBTOTAL (1)				(\$) 1,214																																					
Large Entity Fee (\$)	Fee Description	Fee Paid																																																																																					
710	Utility filing fee	710																																																																																					
320	Design filing fee																																																																																						
150	Provisional filing fee																																																																																						
Total Claims	Number Filed	Number Extra	Rate	Amount																																																																																			
	48	- 20 = 28	x \$ 18.00 =	504																																																																																			
Independent Claims	2	- 3 =	x \$ 80.00 =																																																																																				
<input type="checkbox"/> Multiple Dependent Claim(s), if any				\$270.00 =																																																																																			
TOTAL:				1,214																																																																																			
SMALL ENTITY DISCOUNT:																																																																																							
SUBTOTAL (1)				(\$) 1,214																																																																																			
2. AMENDMENT CLAIM FEES <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 15%;">Claims Remaining After Amend.</th> <th style="width: 15%;">Highest No. Previously Paid For</th> <th style="width: 15%;">Present Extra</th> <th style="width: 15%;">Rate</th> <th style="width: 40%;">Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>-</td> <td>=</td> <td>x \$ 18.00 =</td> <td></td> </tr> <tr> <td>Indep.</td> <td>-</td> <td>=</td> <td>x \$ 80.00 =</td> <td></td> </tr> <tr> <td colspan="3"><input type="checkbox"/> First Presentation of Multiple Dep. Claim</td> <td>+ \$270.00 =</td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL:</td> <td>(\$)</td> </tr> <tr> <td colspan="4" style="text-align: right;">SMALL ENTITY DISCOUNT:</td> <td>(\$)</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)</td> </tr> </tbody> </table>				Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid	Total	-	=	x \$ 18.00 =		Indep.	-	=	x \$ 80.00 =		<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$270.00 =		TOTAL:				(\$)	SMALL ENTITY DISCOUNT:				(\$)	SUBTOTAL (2)				(\$)	SUBTOTAL (3) (\$) 130 SUBTOTAL (1) 1,214 SUBTOTAL (2) SUBTOTAL (3) 130 TOTAL (\$) 1,344																																																
Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid																																																																																			
Total	-	=	x \$ 18.00 =																																																																																				
Indep.	-	=	x \$ 80.00 =																																																																																				
<input type="checkbox"/> First Presentation of Multiple Dep. Claim			+ \$270.00 =																																																																																				
TOTAL:				(\$)																																																																																			
SMALL ENTITY DISCOUNT:				(\$)																																																																																			
SUBTOTAL (2)				(\$)																																																																																			
CORRESPONDENCE ADDRESS				SIGNATURE BLOCK																																																																																			
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100				Date: August 8, 2001 Reg. No.: 42,898 Tel. No.: (617) 248-7954 Fax No.: (617) 790-0339 Respectfully submitted,  David G. Miranda Agent for the Applicants Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110																																																																																			